

WØMTL - **Mark Twain Land Area News** – WØKEM
MAY, 2014

AMATEUR RADIO



Warm, Sunshiny Days Ahead!!

PRAISE GOD FOR HIS BOUNTIFUL GIFTS IN THIS LAND OF PLENTY; OUR RENEWAL OF SEASONS, AND REMEMBER OUR COUNTRY IS THE BEST, AND WE NEED TO PRAY FOR OUR COUNTRY, OUR SOLDIERS, OUR LEADERS, AND OURSELVES!!

2014 HARC OFFICERS

**PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV
TREASURER: LARRY LAUER, WB2UFO
SECRETARY: DAVE MILAM, KBØRZN
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: BONNIE SINCLAIR, WBØWAP**

NEXT SCHEDULED MEETING:

Wednesday – May 8th, at 7:30 PM

**Beth Haven Pleasant View
641 Euclid Avenue
Hannibal, Mo 63401**

Enter at the main entrance, turn left to the elevator. Take the elevator to the second floor, and the club's meeting room is directly across the hallway. See map directions on HARC website.

**HANNIBAL AMATEUR RADIO CLUB
MINUTES**



**Minutes of the meeting recorded by:
HARC Secretary, Dave Milam KB0RZN**

Meeting was opened at 7:30pm by Don (KD0HHN) with 18 members and 3 guests present. A proposal for membership was brought forth by Don for Brian (KB9VIS) a renewal, and Steve (KD0YTH) a new member which qualifies him for the first year's membership fee being waived. A motion to approve was made by Howard (K0DFW), and seconded by Oral (K0UBR). The motion carried.

A motion was made to approve the Meeting Minutes for March by Dominic, and seconded by J.D. (W0AJD). The motion was approved.

Treasurer's Report: Larry (WB2UFO) read the Treasurer's Report. Last month's ending balance was \$1,332.76. This month's ending balance was \$1,541.77. The CD balance is \$1,316.70 for a total of \$2,858.47. A motion was made to approve Treasurer's report by Ed (K9WAY), and seconded by Howard (K0DFW). The motion carried.

Repeaters: No problems according to Fred (KB0WIL). Howard (K0DFW) reported that Elmer (W0EWB) had a problem reaching the .625 Repeater from Curryville recently. If you experience any problems, please report them to Fred.

Old Business:

The Marion County Health Department received a utility pole to be used as an antenna platform. It will serve as a permanent fixture that we can utilize during Field Days. They are waiting for the Board of Public Works to set it. The BPW will be asked to mount the vertical and 2 meter antennas before erecting. A pulley system will also be installed to raise wire antennas. The coax still needs to be buried.

Field Days: Ed (N0WNV) suggested we have hamburgers and hot dogs. It is also proposed to charge \$5.00 for food, and if you show up and make 5 contacts, you will get your money back. Any no-shows will forfeit their money to the club!

The Missouri QSO Party went well according to Larry (WB2UFO). Also participating were Don (KD0HN), and Cliff (K0CA). Larry reported he had over 300 contacts.

New Business:

Larry also mentioned the upcoming ARRL Centennial Contest with W1AW/0 operating for 2 weeks from each state. Missouri's first week starts on May 27th, and the second week starts October 27th. QSO's are done by the ARRL, just send in your logs. You can volunteer for any band and any mode (simplex). For more information and to sign up, contact Larry (WB2UFO) or Cliff (K0CA). Don mentioned the possibility of doing what a Club in Oregon does. Carol (WA9EFV) had reported that this club does a "Two Meter Sprint". For three hours on a Saturday, they try to make as many simplex 2 meter contacts as possible with multipliers. Sounds like a great way to increase Amateur activity. We should try to address this after Field Days.

LST 325: John (KC9MMO) mentioned the possibility of LST 325 coming up the Mississippi River again. It is a World War II ship rehabbed by retired Navy personnel and taken on tour to various U.S. cities. Several Club members visited the last time it was here and actually operated from the ship's radio room. John was asked to inquire about its return.

The 50/50 drawing was won by Luan (KA9WAY) and she donated it back to the Club. Thanks Luan!

Tonight's Raffle: A Lightening Protector that was donated by "The Antenna Farm" was raffled. It was won by Bill (WB0NWU). Thanks to The Antenna Farm for the donation! Their web site is <http://www.theantennafarm.com>.

Membership Proposal: Another proposal for membership was made for Bob Blair (KD0PHC). A motion to approve was made by Ed (K9WAY) and seconded by Mel (KC0HYY). The motion carried, and we have 3 new members!

Testing will be held immediately after the meeting. There will be three candidates taking tests.

A motion to adjourn was made by Ed (K9WAY) and seconded by Oral (K0UBR). Motion carried, and meeting was adjourned.

Respectfully submitted by Dave Milam KB0RZN

CALL LIST OF VOLUNTEER OPERATORS MAY 2014

4	KØDFW	HOWARD
11	W2UFO	LARRY
18	KB9VIS	BRIAN
25	KDØHHN	DON

Thanks to all of you who do this!! We do need more volunteers; if you are able to take one time a month, we would really appreciate it.

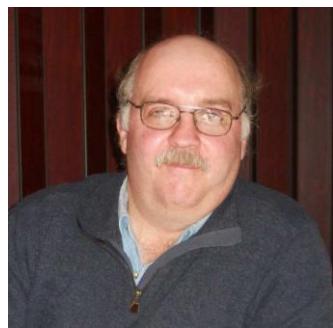
FCC VE TEST DATES FOR YEAR OF 2014**July 9th, October 8th**

Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Pleasant View, 641 Euclid Avenue Hannibal, Mo 63401. Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KB0WIL at kb0wil@arrl.net or 573-221-2429.

The 2014 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

**PLANT AN IDEA!**

**REMEMBER THIS IS YOUR CLUB!! BE SURE TO PARTICIPATE IN ALL OF THE ACTIVITIES,
AND SUGGEST AN ACTIVITY THAT WILL KEEP THE INTEREST UP IN OUR CLUB. MOST OF
ALL, PARTICIPATE!!** 



**FROM THE PRESIDENT'S DESK
MAY 2014
BY DON VARY, KD0HHN**

Well here we are with another month going by, but at least this one is warmer and no snow. Doesn't seem possible that we are a quarter of the way through the year already. I would like to

welcome our newest members, Bob, KDØPHC and Steve, KDØYTH to the club and also to congratulate Steve on passing his Extra test. If I recall, Steve just took his Technician and General tests in January. Way to go Steve!!

Just a reminder that Field Day is coming up in a couple of months. We will be operating out of the Health Dept this year. Steve St. Clair, KDØUVU reported that the pole for their tower has been delivered, we are just waiting for the ground to dry out to put up the pole and mount the antennas.

Also we will be doing the club summer picnic at Field Day. This year we are asking each club member to pay \$5.00 towards the dinner, but if you show up on Field Day and make 5 contacts you get your money back. Also the club is doing hamburgers and hotdogs. Members are asked to bring a dish to pass, and as in the past, their table service. Contact Vice-President Ed Turner and let him know what dish you plan to bring.

How I Got Into Amateur Radio

I was talking with Bonnie and JD the other day, and Bonnie asked me how I got into Amateur Radio. I told her that I moved out here in July of 2001, but almost turned back around on September 11th. I have some friends in FDNY that I had come to know from my time as a volunteer firefighter and instructor back in New York. Anyway, fast forward a few more years, and with some of the storms that we had around here, along with the Canton tornado, it made me start thinking about ways to get messages back to my family in New York if something happened here. I found out about Amateur Radio from a co-worker at Wal-Mart, Lonnie Tallman. He mentioned that the club did Field Day at Huckleberry Park, so the weekend that it was going on, I stopped by the park after I got off work. As I remember, Howard Barnes and Mark Carpenter were the only ones there. Howard talked to me about Amateur Radio, and gave me some handouts from the ARRL. I brought them home, read through them, and had also started talking with Mel Gerhardt, who helped answer a lot of questions I had, and also whetted my appetite for Amateur Radio. Well, all that culminated in April of 2009 when I passed my Technician test. In 2010 I passed my General, and I'm working towards Extra. Also In 2011 I was appointed Emergency Coordinator for Marion County for the ARES® program and I am exploring some of the digital modes available to Amateur Radio, both for personal enjoyment and Emergency Communications.

Well, that's about it for this month. I hope that everyone has a safe rest of the month, and the weather stays decent.

73 Don

Donald Vary KD0HHN
Emergency Coordinator - Marion County
ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
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DX News and Notes, MAY 2014

by Mike Nowack NA9Q



DX Notes & News



DX NOTES....

Although technically, and factually, they are not DX, are you chasing the W1AW/x ARRL centennial operation stations? Initially I passed up the opportunity to work the six states which were represented in the first three weeks of the year. But since then, Arlyce and I have both been bitten by the bug to obtain the special ARRL WAS certificate by obtaining confirmation of QSOs with all 50 states by working stations using the W1AW portable call signs. Since missing the first six states, so far we are keeping up with the schedule of two new states appearing on the air each week from a different pair of states. The nice feature of this special program is that all confirmations can be obtained through LoTW. Nice touch HQ! And it isn't too late to get started. Each state will appear twice in the cycle of states and not until June will the first instance of a state appearing for its second and final time take place. So you will still have at least one shot at a station signing W1AW/x from each state and in most cases, 2 shots. I have not seen a specimen of the certificate but I bet it will be one nice piece of wall paper.

The ARRL has been bombarded with questions regarding the DXCC status of the Crimea area as a result of the annexation by Russia. Some may be disappointed to find out that no new DXCC entities have been created as a result. The DXCC Desk has stated that "A QSL with a call sign issued by the administration of Ukraine and showing the entity name as Ukraine counts as Ukraine. A QSL with a call sign issued by the administration of Russia and showing the entity name as Russia counts as Russia. A QSL that satisfies *neither* condition does not count for *either* entity." I can imagine several combinations of call signs and QTH's that will require careful application of the above guideline before it can be determined just which country the card represents.

A reminder for those who participate in the DXCC program, I am always available to field check your QSL cards for either an initial application or for an endorsement. The only limitation is that I cannot check 160M cards as I do not yet hold DXCC for that band. See the DXCC page on the ARRL web site for the rules regarding field checking of cards for DXCC. Also I am allowed to check cards for the ARRL WAS and VUCC awards. Additionally, I am authorized by CQ Magazine to check

cards for the WAZ award. Please make sure you fill out the application for each award as directed by the issuing agency.

Also, I'll list a final note or two on the recent FT5ZM Amsterdam Island operation. A recent posting from the QSL manager, N2OO, indicates that QSL cards for the operation will start going out in early June. If you haven't sent your card to him yet you might want to consider using the OQRS system on the Club log website. N2OO indicated that OQRS cards will get priority over direct mail and bureau cards. Also, the cost of the operation was pegged at \$450,000 and donations in support of this expenditure now total just shy of \$430,000. If you worked the group and have not made a donation, you might want to consider a gift to them. This was a top notch operation and they deserve the support. The operators paid for their own air fares to/from VK-land as well as other personal costs. It would be a shame to see them left with an additional bill for their efforts.

DX NEWS.....

3D2, FIJI ISLANDS. Operators Rocco/DG5AA, Rich/DK8YY and Dieter/DL1AWD will be active as 3D2RH from the Fiji Islands between April 23rd and May 4th. Activity will be on 80-10 meters using CW, SSB and the Digital modes. QSL for this activation only via DH7WW - by the Bureau or direct (not via OE1ZKC/JH4RHF).

5Z4, KENYA. Toru, JH0CJH is QRV as 5Z4/JH0CJH from Nairobi until May 3. Activity is on 40 to 10 meters. QSL to home call.

7P, LESOTHO. Operators K5LBU, K5YY, K9APW, N5JR, G8APB, HB9OCR and ZS6RJ will be active as 7P8CF, 7P8YY, 7P8RL, 7P8JR, 7P8CP, 7P8MH and 7P8RJ, between April 22nd and May 1st. Activity will be on all bands and modes. For more details and updates, visit:

<http://www.mdxc.org/lesotho2014>

A2, BOTSWANA. Geo, HB9CPS is QRV as A25/HB9CPS. He is active on 12 and 10 meters using CW. His length of stay is unknown. QSL to home call.

A3, TONGA. Masa, JA0RQV, will once again be active from Tonga. This time he will activate Niuatoputapu Island and will sign as A35JP/P between May 28th and June 3rd. Operations will be on 80-6 meters using CW and SSB. Activity will be dependent on the availability of electric power since there is no commercial electric power available. In case his flight is cancelled, Masa will be active from Vava'u Island or Tongatapu Island instead. QSL via his home callsign direct or LoTW. For more details visit his Blog page at: <http://blog.goo.ne.jp/rqv>

EA6, BALEARIC ISLANDS. By the time you read this, Francois, ON4LO, should be active as EA6/ON4LO/P from Mallorca Island (EU-005) until May 15th. Activity will be on 40-10 meters using SSB. He also plans to activate different lighthouses on the island. QSL via his home callsign, by the Bureau or direct.

EL, LIBERIA. Dickson, EL2DT has been QRV on 20 meters using CW around 1930 to 2115z. QSL via operator's instructions.

HP, PANAMA. YV5IAL plans to be active as HP1/YV5IAL from April 29 to May 9. Activity will be holiday style using QRP power and PSK31 on 40, 30, 20, 15 and 10 meters between 2200 and 0300z. QSL to home call.

J7, DOMINICA. HB9MFM is QRV as J79WTA until June 8. Activity is on 160 to 10 meters using SSB and various digital modes. QSL to home call.

JW, SVALBARD. SM5NAS is QRV as 8S5A/JW. His length of stay is unknown. QSL to home call. P4, ARUBA. W2GD, will be active as P44W from Aruba (SA-036) during the CQWW WPX CW Contest (May 24-25th. He will be there between May 22-28th. Operations outside of the contest are usually on 160/80m and 30/17/12 meters as time permits. Watch 160m on the hour and 80m on the half hour. QSL via LoTW or direct to N2MM. Logs will be loaded on LoTW upon his return to the USA. PY0F, FERNANDO DE NORONHA. PP1CZ is QRV as PY0F/PP1CZ until April 29. Activity is on 80 to 10 meters using CW, SSB and RTTY. QSL to home call.

S0, WESTERN SAHARA. Naama, S01A, has delayed his activity until early May because he did not receive the new equipment and antennas in time. Operators S01A, S01WS and S01AH are expected to receive their equipment at the end of April. Expected operating bands will be on 80-6 meters. They will be using bazooka antennas, one for 60 meters. Note that this DXpedition from the "Radio Club Amateur Radio Union of Sahrawi" (URS) is to help the Sahrawi operators develop the hobby in country. It is suggested to watch the following for updates and news: <http://saharadx.jimdo.com>

SV, Mt ATHOS. News from this religious enclave has it that a group of hams have entered this closed area with new antennas for Monk Apollo, SV2ASP/A. His antennas were lost to high winds last year and he station has been silent since. Once the hard work is done, the visiting group may inaugurate the new sky hooks with a multi day operation from this rare one. No info on dates or call signs but keep an eye of the bands for the SV2ASP/A call.

T8, PALAU. JR3STX will be QRV as T88ST from the Palau Rental Shack on Malakal Island, IOTA OC-009, from April 29 to May 7. Activity will be on 80 to 6 meters using CW, SSB and RTTY. QSL to home call.

TK, CORSICA. A group of operators will be QRV as TK1R from April 30 to May 4. Activity will be mainly on 30, 17 and 12 meters with an emphasis on the digital modes. This includes being an entry in the upcoming ARI International DX contest. QSL via IK2DUW.

VK9MT (Final Press Release - Mellish Reef 2014). Dated April 17th [edited]: VK9MT Mellish Reef was activated on 30 March and closed on 4 April. Our decision to leave the island early didn't come easily; safety was always the first priority. The wind was blowing at about 35 - 40 knots; we had water infiltrating the operating tents and the antennas were taking a severe beating. Over the 6 days we were on the island the weather grew progressively worse each day. The on-island operators decided to QRT and begin packing the equipment in pelican cases for protection. We spent the next several hours packing equipment using head and hand torches. At the 6AM shift change we began taking down the antennas and tents. Once the storm was officially declared Cyclone Ita there was no question we made the correct decision. Our 10 day goal was 80,000 QSOs and as much RTTY as possible. In 5 days we made 40,000 Qs which put us on track for the original target.

Logs, QSLs and LoTW: Our QSL Manager Tim, M0URX, reports he's made great progress with busted and missing calls. ClubLog is up to date with the most current logs, and is updated as problems are resolved. LoTW will be uploaded at the time this Press Release is distributed. It is estimated that the actual QSL cards will be in the mail by the end of July.

YW0, AVES ISLAND. The YW0A team announced on April 16th, that their co-leader YV5RED received a phone call from Navy Authorities confirming their sailing date. Details will be released once the team receives their return date. It is suggested to watch the following media Web pages for updates at: DXpedition's Web page - <http://www.avesisland.info>

As always, thanks go to the ARRL DX Bulletin, The Ohio Penn DX Newsletter, and the 425 DX News letter for much of the above information.

73 and good DX, Mike NA9Q

ATTENTION!!! FOR SALE!!!

HUSTLER 4-BTV MULTIBAND HF VERTICAL ANTENNA-USED VERY LITTLE, HAS INSTALLATION INSTRUCTION MANUAL WITH IT.

PLUS 80 METER ADD-ON KIT – DXE-AOK-80M – NEW IN BOX

PLUS GROUND OR ROOF TRI-MOUNT- USED, GOOD CONDITION (ALL \$150.)

YAESU – VHF FM TRANSCEIVER- FT-270R – USED VERY LITTLE – VERY GOOD CONDITION; ALREADY PROGRAMMED BY LARRY, WB2UFO OF LOCAL STATIONS. We have two, and do not use this one. Comes in original box, with manual and NC-88B charger. (125.00)

Call: J.D. Sinclair WØAJD -- Phone 573-629-1461 or email; sinclair@rallstech.com



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